

SOURCE QUALIFICATION STATEMENT
(PL-98-525, Section 2319)

SECTION A: ITEM IDENTIFICATION

Stock number (NSN): 5996-01-387-7281FD

Part Number (P/N): 2001087-001

Noun: TWT Amp

Application: AN/MPS-T1

SECTION B: JUSTIFICATION FOR ESTABLISHING A QUALIFICATION REQUIREMENT AND REASON WHY QUALIFICATION REQUIREMENT MUST BE DEMONSTRATED PRIOR TO ANY CONTRACT AWARD.

1. This document specifies that the part in question requires source approval by the engineering design control activity, OO-ALC/LHRE, in order to maintain the quality of the part. New sources must qualify in accordance with procedures approved by the design control authority.
2. The qualification requirements specified herein are necessary to verify the functional integrity plus fit and form of the item being procured.
3. Completion of the specified pre-contract award qualification requirements will assure the government that the offerer is capable of producing the item in compliance with the applicable technical specification/data and within the schedule and economic constraints of our contracts. There are significant technical and schedule risks to be minimized by completion of the requirements prior to contract award.
4. SPECIFICATION REQUIREMENTS: This part is controlled by FLIS Technical Characteristics of NSN 5996-01-387-7281FU.

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SECTION C: QUALIFICATION REQUIREMENTS THAT MUST BE SATISFIED TO BECOME A QUALIFIED SOURCE AND QUALIFICATION WAIVER REQUIREMENTS.

1. Pre-qualification Notice: The offerer shall notify OO-ALC/BC or, if responding to a solicitation, the contracting officer in OO-ALC/LHK of intent to qualify as a source for the item.

2. Manufacture, Test, and Inspection Capability: The offerer must certify to the government that they have the required facilities and equipment to manufacture, inspect, test and package the item. This vendor shall allow inspection by the government of their facilities, equipment, tooling and personnel. The offerer must manufacture this item to conform with all the requirements of the latest revision of Specification Control Drawing 2001087-001. The offerer must provide at his own expense, data showing the results of all quality, performance, and environmental evaluations conducted by the offerer to show compliance with the requirements of the drawings and specifications.

3. Data Verification: The offerer must verify that they have a complete data package. This verification must include a complete list of all drawings and specifications, including change notices, in their possession. The offerer may also be required to produce copies of the drawings or specifications

4. Process Verification: The offerer shall describe the complete proposed manufacturing process and identified sources for materials and standards for internally used processes. The offerer shall further provide written procedures for the utilization of any special test or inspection facilities and equipment.

5. Test and Evaluation or Verification: The offerer shall be required to submit a complete report verifying compliance with all performance, environmental, mechanical, and quality assurance requirements as specified in Specification Control Drawing 2001087-001. The government retains the option to inspect the manufacture and testing process, including on-site witnessing of any or all manufacturing and testing activities.

6. Qualification Article: The Qualification Article will be installed on government's equipment to determine proper fit/function. This sample will be tested to verify compliance with all of the requirements of the data package. The qualification article shall be accompanied by a test report containing the results of all performance checks, quality inspections, and functional testing performed by the offerer. This article must comply with all of the requirements of Specification Control Drawing 2001087-001

7. Estimated Costs: Estimated costs for testing and evaluation is \$500.00.

8. Time Completion Estimate: The design control activity has determined that completion of this qualification effort should require 180 days plus lead time for procurement/qualification. This is not a deadline, but rather an estimate of the time required. Individual circumstances ~~may~~ ^{MAY} cause this time to increase or decrease.

9. Time Limitation: An offerer may not be denied the opportunity to submit and have considered an offer for a contract if the offerer can demonstrate to the satisfaction of the contracting officer that the offerer (or its product) meets these standards for qualification or can meet them before the date specified for award of the contract. The current acquisition need not and need not be delayed in order to provide an offerer with an opportunity to meet the requirements for qualification.

10. Evaluation of Proposals Not Previously Qualified: The offerer must be fully qualified in order to be eligible for a contract award. The government reserves the right to award a contract, at the time specified for award, to a qualified source even though other sources may not have finished qualifying.

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11. Waiver: An offerer with previous experience in the manufacture and qualification of products correlated with this item may apply to the design control authority at OO-ALC/LHRE for a waiver of the above stated qualification requirements. The offerer must still comply with the qualification requirement, but may not have to prove that compliance to the extent described in the source qualification statement. This waiver will be granted if and only if the design control authority (I.HR) can establish the qualifications of the offerer through the evaluation of written inputs from them or from previous knowledge of their capabilities or from previous experience with them on similar item acquisitions. If there is any doubt about their capability, the offerer will be required to submit a pre-qualification article.

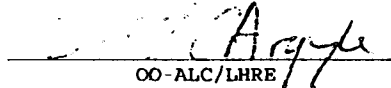
12. Approval: Once the qualification requirements are met, the offerer will be listed as an approved source for this item. Approval, however, does not guarantee subsequent contract award.

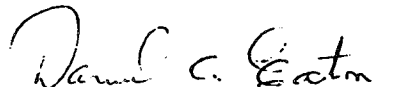
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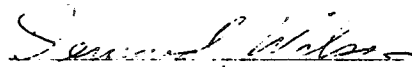
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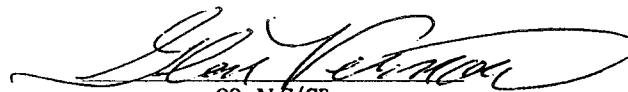
Section D. Signatures


Review and Coordination

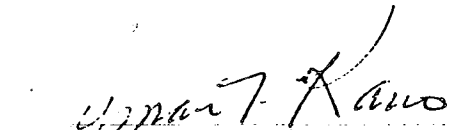

OO-ALC/LHRE
Engineer


OO-ALC/LHRE
Lead Engineer


OO-ALC/LHRE
Section Chief


OO-ALC/CR
Competition Advocate


OO-ALC/BC
Office of Small and Disadvantaged Business Utilization


OO-ALC/SBA
Small Business Administration

Approval:


OO-ALC/LHK

